#### **Manhole Inspection Summary** Manhole # S11Q 022MH Printed On: 2/20/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 4) Poor Record Plat: 11Q Node: **022** Status: Other (Specify in comment) Insp Date: 12/23/08 12:51 PM Incomplete Comments Crew: Inspector: bharris Firm: Location Cross Street: Address: Manhole **Ground Conditions:** Type: Location: Prev. Rehab Weather: Dry Subject To Ponding: None Comments Abandoned!! Diameter: 0 (in.) Length: 0 (in.) Dist A/B Grade: 0 Cover Shape: (in.) Type: Sanitary Condition: Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 Condition: Sound (in.) Cracked ✓ Leaks **Chimney / Frame Adjustment** Exists Material: Parged Height: 0 (in.) Condition: Sound Cracked Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Parged Type: Condition: Sound Cracked Root Intrusion ✓ Loose Brick Deteriorated Infiltration: None ✓ **Joint** Cracks Mortar Roots Wall Barrel Material: Parged Diameter: 0 (in.) Length: 0 (in.) Shape: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks ☐ Mortar ☐ Roots ✓ Wall **Bench** ☐ Exists Material: Parged Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0 Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks Debris **✓** Corroded Count: 0 Missing: 0 Steps

Depth: **0** (ft.) ☐ Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

### **Manhole Inspection Summary**

## Manhole # S11Q\_\_022MH

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Location View



Defect 4



missing bricks and mortar at corbel with infiltration

Defect 2



steps corroded

Top View



Defect 3



frame leaks

Defect 1



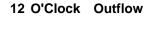
barrel flow wall

### **Manhole Inspection Summary**

#### Manhole # S11Q\_\_022MH

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# 10 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 15.82 (ft.) Flow Characteristics: None

Deposits: None Mud Debris Grease

Silt Depth: 4 (in.) Deposits Extent: **Medium**Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: None

Connects To: **Manhole**Possible Illicit Connection

#### 0 in. Circular Gravity Sewer Pipe In @ 3 OClock



conc plugged opng

Pipe Height: **0** (in.)

Pipe Material: Pipe Lined

Invert Depth: **0.00** (ft.) Flow Characteristics:

Deposits: None Mud Debris Grease

Silt Depth: 4 (in.) Deposits Extent: Medium

Infiltration: Pipe Seal Cond:

Drop:

Drop Condition:

Angled: Reading: **0.00** (ft.)

Inv Depth: **0.00** 

Connects To: Stub connection / abandoned

(ft.)

Possible Illicit Connection

3 O'Clock Inflow

#### **Manhole Inspection Summary**

#### Manhole # S11Q\_\_022MH

5 O'Clock Inflow

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#### 0 in. Circular Gravity Sewer Pipe In @ 5 OClock



conc plugged opng

Pipe Height: **0** (in.)

Invert Depth: 0.00 (ft.) Flow Characteristics:

Deposits: ☐ None ☐ Mud ✓ ☐ Debris ☐ Grease

Silt Depth: 4 (in.) Deposits Extent: Medium

Infiltration: Pipe Seal Cond:

Drop:

Angled: Reading: **0.00** (ft.)

Inv Depth: **0.00** (ft.)

**Drop Condition:** 

Connects To: Stub connection / abandoned

Possible Illicit Connection

# 8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.50 (ft.) Flow Characteristics: None

Deposits: None Mud Debris Grease

Silt Depth: 6 (in.) Deposits Extent: Heavy

Infiltration: None Pipe Seal Cond: Sound

#### 9 O'Clock Inflow

#### Drop In @ 9 OClock



Drop: Outside Rod and Bar

Angled: **Yes** Reading: **14.60** (ft.)

Inv Depth: 15.60 (ft.)

**Drop Condition: Partly Clogged** 

Connects To: House connection / Service

line

Possible Illicit Connection